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UTILITY **PATENT APPLICATION** TRANSMITTAL

Attorney Docket No.		020174006800
First Inventor		Harris, Gregory, et al.
Title	AN OBJECT ORIENTED MICROFLUIDIC DESIGN METHOD AND SYSTEM	

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL630582725US APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO Box Patent Application See MPEP chapter 600 concerning design patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications - Statement Regarding Fed sponsored R & D ii.

paper number of pages c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** Background of the Invention Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b)Statement ☐ Power of Detailed Description - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🛛 Drawing(s) (35 U.S.C.113) [Total Sheets 29 12. \square Information Disclosure 1 Copies of IDS 5. Oath or Declaration Statement (IDS)/PTO-1449 [Total Pages Citations a. Newly executed (original or copy) 13. Preliminary Amendment b. Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent 6. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: Appendices A -D 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: _ Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS □ Customer Number or Bar Code Label 20350 or 🔲 Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Kim Kanzaki, Ph.D. Registration No. (Attorney/Agent) 37,652 Signature Date 3081

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